

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-26. (canceled)

27. (new) A method for the reduction of liquefaction potential of foundation soils, comprising determining the liquefaction potential of a foundation soil, and on the basis of that determination, adding a counterweight to the surface of the soil, thereafter drilling holes at a distance from each other, and finally injecting expansive resins filling the voids and compacting it, thus obtaining a strong and compact foundation soil with reduced liquefaction potential.

28. (new) The method of claim 27, wherein the liquefaction potential is measured by laser equipment or other sensitive measurement gauges.